

# **United States Department of Agriculture National Agricultural Statistics Service**



# WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

Issue 2009 09 14 CW

# **INCLUDED IN THIS ISSUE - SEPTEMBER 14, 2009 Crop Weather**

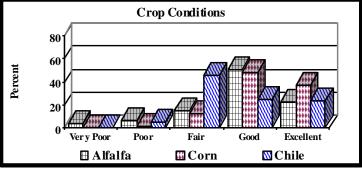
Available on the Internet: www.nass.usda.gov/nm, or by email (1-800-530-8810 for information)

### CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 13, 2009

NEW MEXICO: Alfalfa conditions were mostly good with 98 percent of the fourth cutting complete and 73 percent of the fifth cutting completed. Cotton conditions were mostly good to fair with 85 percent setting bolls and 29 percent bolls opening. Corn conditions were mostly good to excellent with 91 percent dough, 64 percent dent and 25 percent mature. Irrigated sorghum conditions were mostly good with 100 percent headed, 50 percent coloring and 2% mature. Dry sorghum conditions were mostly poor with 100 percent headed and 10 percent coloring. Irrigated winter wheat was 69 percent planted. Dry winter wheat was 75 percent planted. **Peanut** conditions were mostly fair with 89 percent pegging. Lettuce was 60 percent planted.

> CROP PROGRESS PERCENTAGES WITH COMPARISONS

Crop	Stage	This	Last	Last	5-Year
		Week	Week	Year	Average
Alfalfa	4 <sup>th</sup> Cutting	98	96	94	98
Alfalfa	5 <sup>th</sup> Cutting	73	43	44	68
Chile green	Harvested	81	75	77	78
Cotton	Set Bolls	85	80	100	100
Cotton	Open Bolls	29	26	25	39
Corn	Dough	91	87	94	99
Corn	Dent	64	46	67	80
Corn	Mature	25	23	N/A	N/A
Lettuce	Planted	60	30	100	99
Peanuts	Pegging	89	84	100	100
Sorghum	Headed	100	91	85	85
Sorghum	Turn/Color	24	18	48	45

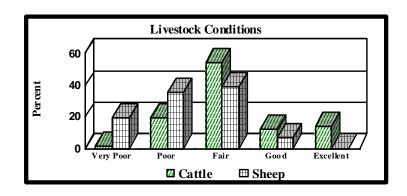


### **County Reporter Comments:**

Santa Fe had some precipitation during the week, but still well below normal YTD. Days were hot and nights getting colder. Forage producers in the northern part of the county are behind in production for the year and will likely produce one third less than their usual production. **Luna/Grant** recent weather conditions have been devastating to ranchers. Poor grazing conditions have caused them to supplemental feed and sell off some of their cattle. The light showers that were received in these counties came too late to promote much plant growth. Quay no precipitation was received this week. Many dryland farmers have been planting wheat, but have slowed down the planting process in hopes of Chile conditions were mostly fair to good with 17 percent light pod set, 56 percent average pod set, 27 percent heavy pod set, 81 percent of the green chile harvested, and 13 percent of the red chile harvested. Pecan conditions were mostly excellent to good with 10 percent light nut set, 72 percent average nut set and 18 percent heavy nut set. Cattle conditions were mostly fair. Sheep conditions were mostly fair to poor. Range and pasture conditions were mostly fair to poor. There were 6.3 days suitable for fieldwork. Topsoil moisture was 30 percent very short, 42 percent short, 27 percent adequate and 1 percent surplus. Wind damage was 12 percent light.

### CROP AND LIVESTOCK CONDITION PERCENTAGES

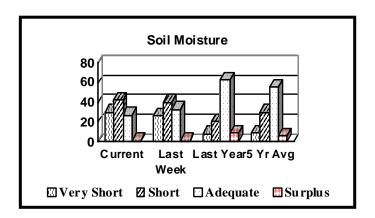
	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	4	7	15	51	23
Chile		5	46	25	24
Cotton		11	27	36	26
Corn		2	13	48	37
Peanuts			100		
Pecans	1	1	22	33	43
Sorghum	8	44	18	30	
Cattle	1	19	54	12	14
Sheep	19	35	39	7	
Range/Pasture	15	35	36	14	
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more moisture. Pecans are fairing well, considering the lack of moisture. Still no irrigation water from the reservoir. Farmers are in the process of forage harvest and planting cover crop. Catron/Socorro farmers are performing normal activities such as harvesting red and green chile and irrigating alfalfa after the fourth cutting. Ranchers however, are shipping cattle off early due to drought conditions and the fact that there is very little grass. Native rangeland is in very poor condition as no measurable precipitation has been received. Otero pistachio crop harvest is approximately 70% complete. Growers had a large crop of good sized nuts this year. Grape harvest is 100% complete.

### SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	34	55	11	
Northeast	20	39	41	
Southwest	67	30	3	
Southeast	17	43	39	1
State Current	30	42	27	1
State-Last Week	26	40	33	1
State-Last Year	8	20	63	9
State-5-Yr Avg.	9	30	55	6



## WEATHER SUMMARY

Average temperatures across the state were 1-3 degrees above normal this week, with the exception of T or C, Roswell, and Carrizozo which were 1-2 degrees below normal. Numerous cities across the state received rain. Some rainfall amounts for

this week were Raton 2.05, Chama 0.78, Farmington 0.03, Clayton 0.56, Santa Fe 0.33, Albuquerque Sunport 0.16, Clovis 0.06, Quemado 2.50, and Las Cruces with 0.58.

NEW MEXICO WEATHER CONDITIONS - SEPTEMBER 7 - 13, 2009

		Temperature				Precipitation		
Station	Mean	Maximum	Minimum	Week 07 Sept 13 Sept	Month 01 Sept 13 Sept	Accum. 01 Jan 13 Sept	<u>Normal</u> Sept	<u>Normal</u> Jan-Sept
Northwest								
Albuquerque	71.9	86	58	0.16	0.18	3.73	1.00	7.06
Chama	56.7	77	34	0.78	1.98	12.95	2.23	16.13
Farmington	71.5	88	53	0.03	0.03	3.22	0.97	6.33
Gallup	65.4	80	50	0.13	2.23	6.76	1.31	9.67
Grants	63.1	82	43	0.19	0.26	7.69	1.56	8.51
Johnson Ranch	63.2	83	45	0.15	0.56	2.66	1.33	9.05
Los Alamos	63.0	78	49	0.11	0.38	7.48	2.12	15.30
Red River	0.0	0	0	0.00	0.00	0.00	1.66	16.69
Santa Fe	62.9	82	42	0.33	0.49	6.97	1.51	11.54
Northeast								
Capulin	62.5	84	47	0.13	0.40	12.09	2.22	15.30
Clayton	69.4	90	55	0.56	0.65	9.77	1.77	13.38
Clovis	69.8	86	55	0.06	0.06	5.94	2.16	14.90
Las Vegas	61.4	79	46	0.63	1.27	9.13	2.40	16.27
Moriarty	63.6	81	48	0.94	1.16	6.56	1.61	10.67
Raton	65.2	87	48	2.05	2.20	9.29	1.61	14.64
Roy	65.7	86	48	0.15	0.15	6.20	1.90	13.74
Tucumcari	71.6	93	53	0.03	0.30	7.75	1.47	12.45
Southwest								
Animas	72.9	86	56	0.15	0.32	3.51	1.68	8.76
Deming	74.4	93	53	0.54	0.54	5.07	1.63	8.11
Gran Quivira	65.5	85	48	0.47	0.68	8.22	1.95	12.74
Quemado	60.5	79	44	2.50	3.54	7.64	1.73	11.41
Socorro	0.0	0	0	0.00	0.00	1.17	1.53	7.37
T or C	71.9	89	55	0.17	0.56	5.23	1.08	7.67
Southeast								
Alamogordo	72.8	89	54	0.66	0.68	9.56	1.99	9.91
Carlsbad	75.2	93	58	0.04	0.08	6.94	2.75	10.74
Carrizozo	65.4	80	52	0.28	0.28	3.67	1.88	10.12
Las Cruces	74.3	92	60	0.58	0.58	3.59	1.36	7.28
Roswell	72.4	92	56	1.12	1.14	6.87	1.87	10.64
Ruidoso	60.8	75	44	0.56	1.29	14.34	2.50	17.53
Tatum	70.1	90	54	0.04	0.04	11.68	2.36	13.53

(T) Trace (-) No Report (\*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.